ADDITIONAL INFORMATION

The JITC has two documents available at http://jitc.fhu.disa.mil/testing.htm which provide more detail into our certification process. These documents are:

- ♦ JITC Interoperability Assessment contains the overall concept of interoperability and the significance of joint interoperability.
- JITC Certification Process- provides a description of the JITC certification process model used throughout the life cycle.

To obtain more information about the joint interoperability certification process, please contact:

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JOINT
INTEROPERABILITY AND
CERTIFICATION
PROCESS



Joint Interoperability Test
Command

Joint Interoperability Test Command ATTN: Visitor Support Center Building 57305 Fort Huachuca, AZ 85613-7020

1-800-LET-JITC http://jitc.fhu.disa.mil

Support for the Warfighter....Anytime....Anyplace

INTEROPERABILITY

"The nature of modern warfare demands that we fight as a joint team. This was important yesterday. It is essential today and it will be even more imperative tomorrow."

> -General John M. Shalikashvili Joint Vision 2010

<u>WHAT IS JOINT</u> <u>INTEROPERABILITY?</u>

The ability of systems to provide services to and accept services from other systems, and to use the services exchanged to enable them to operate effectively together.

Joint Publication 1-02

WHY CERTIFY FOR JOINT INTEROPERABILITY?

Certification assures the Warfighter that the CINC, Services and agency systems can interoperate in a joint team.

<u>WHO IS THE</u> CERTIFICATION AGENT?

The JITC is the *only* joint and combined certification agent for the Department of Defense. Joint Certification authority is given by the JCS to DISA who has delegated it to the JITC.

CJCSI 6212.01A

WHAT SYSTEMS NEED TO BE CERTIFIED?

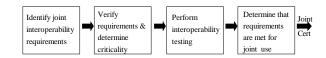
All Command, Control, Communications, Computers, and Intelligence (C⁴I), weapon, and AIS systems are considered to be for joint and combined use, and must be certified as interoperable with systems with which they exchange information.

WHEN SHOULD SYSTEMS BE CERTIFIED?

All systems *must* be certified before fielding, usually before milestone III. Fielded systems *must* be recertified after a major modification or every three years. The system proponent should contact the JITC early in the acquisition program to ensure that certification is both timely and cost effective.

WHAT DOES CERTIFICATION INVOLVE?

The Certification Team, including the system proponent, system developer, system user representative, and JITC work together to:



- ♦ Identify Requirements. Extract identifiable requirements from available requirements documents, architectures, and operational environment.
- ♦ Verify Requirements. Confirm requirements with users, identify what requirements are critical for mission success.
- ♦ Perform Interoperability Testing. Gather joint interoperability data from the appropriate test events and sources as agreed by JITC and the system proponent.
- ♦ Determine Requirements Are Met. JITC independent analysis of interoperability test data that confirms the system can exchange information and services among users in a joint environment.

HOW DO YOU GET AND KEEP YOUR SYSTEM CERTIFIED?

- ♦ *Contact* the JITC as early as possible.
- ♦ *Coordinate* all testing with the JITC, so joint interoperability testing can be integrated into the test program schedule.
- Consult the JITC on changes in requirements or capabilities in order to keep certification status current.